



**AGRICULTURAL WATER QUALITY PROGRAM
AGRICULTURAL WATER QUALITY MANAGEMENT AREA
BIENNIAL REVIEW SUMMARY
SUBMITTED BY THE LOCAL ADVISORY COMMITTEE**

Management Area: Upper Grande Ronde

Meeting Date(s): February 17, 2015

LAC Members Present: Dale Counsell, chair, Jed Hassinger, Gene Hardy, Les Naylor (for Allen Child)

Implementation Summary:

Outreach and Education:

- District staff participated in 2 annual Grande Ronde Model Watershed Outdoor days at Ladd Marsh teaching principals of water quality and watershed health
- Completion and printing of 2 annual reports with a total distribution of 11,000 annually
- Outreach meetings were conducted totaling 66 landowner contacts, 1 workshop with 87 attendees, and 3 tours with 225 attendees including the annual crop and conservation tour
- District water quality and restoration projects were featured in 3 newspaper articles
- 39 brochures and fact sheets were distributed to landowners during walk-ins, meetings, and site visits

Planning and Projects:

- District staff offered technical assistance to 147 landowners for windbreaks, spring developments, riparian fencing, water quality, irrigation, grazing management, forestry and stream restoration projects throughout the valley
- 64 site visits were conducted assessing need and prioritizing projects
- 2 large-scale river restoration projects were implemented on Catherine Creek (w/BOR, ODFW, CTUIR)
- 5,400 feet of irrigation pipeline was installed on Catherine Creek across 4 landowners
- Total acreage for water quality and restoration activities = 2,606 acres

Monitoring:

- District staff continues to monitor current and former water quality projects including: 7 OWEB small grants, 2 OWEB large grants, and 2 BPA (GRMW) funded projects

Funding and Grants:

- 14 project proposals for upland grazing and stream restoration were completed and submitted for funding through OWEB, DEQ, GRMW, WNTI, and NFF
- 5 OWEB small grant projects were implemented throughout the valley 3 of which were water quality driven
- 1 OWEB large grant improving water quality and fish passage on the Grande Ronde River was implemented

Progress Measurement: *Focus Area Summary*

Little Creek remains the focus area. To date, the first irrigation diversion on the system has been removed and replaced with a more efficient, fish friendly structure. Construction was completed in 2011 and is monitored annually by District staff. Additionally, upon completion of the construction, the landowner began planning a stream restoration project. The project moves to improve water quality and salmonid habitat through planting of native species, removal or rip rap bank stabilization, and installation of wood structures.

Summary of Impediments:

None noted.

Recommendations for Modifications:

- Accepted Area Plan reformatting
- Approved measurable objectives
- Added monitoring data to Chapter 4

Enforcement: *Letter of Compliance -0* *Water Quality Advisory -0* *Letter of Warning -0*
 Notice of Noncompliance -0 *Civil Penalty -0* *Alternative Measures -0*

Total Complaints: 0

Notes: